

January 16, 2002

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Form PTO-1449 U.S. Department of Commerce
 Patent and Trademark Office

Atty. Docket No.

Serial No.

52191-243421

Not Yet Assigned

Applicant

INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT

JAMES J. RATHBURN

Filing Date

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.T.	4,118,090	10/3/78	Del Mei			7/14/77
	5,252,916	10/12/93	Swart			1/27/92
	5,299,090	3/29/94	Brady et al.			6/29/93
	5,410,260	4/25/95	Kazama			11/8/93
	5,412,329	5/2/95	Iino et al.			7/26/94
	5,521,519	5/28/96	Faure et al.			12/29/93
	5,637,539	6/10/97	Hofmann et al.			1/16/96
	5,723,347	3/3/98	Hirano et al.			10/24/96

FOREIGN PATENT DOCUMENTS

Name	Document Number	Date	Country	Class	Subclass	Translation Yes/No
A.T.	0 310 302	5 April '89	EP			Yes
A.T.	WO 98/13695	2 April '98	WO			Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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March 22, 2002

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Form PTO-1449 U.S. Department of Commerce
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10/031,422

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.T.	4,161,346	07/17/79	Cherian et al.			
	4,165,909	08/28/79	Yeager et al.			
	4,189,200	02/19/80	Yeager et al.			
	4,445,735	05/01/84	Bonnefoy			
	4,468,074	08/28/84	Gordon			
	4,498,722	02/12/85	Fedder et al.			
	4,509,099	04/02/85	Takamatsu et al.			
	4,548,451	10/22/85	Benarr et al.			
	4,575,170	03/11/86	Gurley			
	4,579,411	04/01/86	Cobaugh et al.			
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	4,603,928	08/05/86	Evans			

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Name	Document Number	Date DDMMYY	Country	Class	Subclass	Translation Yes/No
A.T.	1 488 328	12/10/77	Great Britian			Yes
	2 027 560 A	20/2/1980	Great Britian			Yes
?	98/50985	12.11.98	WO			Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A.T.	Silicon Contact Technology for Test and Burn-In of FBGA Packages, ©1997, Bear Technology, Inc., Rev. 9/97, pages 1-12
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